



PTO/SB/08b (01-08)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/800,697 Conf.#1773		
		Filing Date	March 16, 2004		
		First Named Inventor	Yong C. PARK		
		Art Unit	2627		
		Examiner Name	N. A. Danielsen		
Sheet	1	of	4	Attorney Docket Number	0465-1157P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-20010044873	11-22-2001	WILSON et al.	
	AB*	US-20030196133-A1	10-16-2003	Park et al.	
	AC*	US-20040153905-A1	08-05-2004	Park et al.	
	AD*	US-4,406,000-A	09-20-1983	Shoji et al.	
	AE*	US-4,774,700-A	09-27-1988	Satoh et al.	
	AF*	US-4,833,665-A	05-23-1989	Tokumitsu et al.	
	AG*	US-4,949,326-A	08-14-1990	Takagi et al.	
	AH*	US-5,075,804-A	12-24-1991	Deyring	
	AI*	US-5,111,444-A	05-05-1992	Fukushima et al.	
	AJ*	US-5,270,877-A	12-14-1993	Fukushima et al.	
	AK*	US-5,271,018-A	12-14-1993	Chan	
	AL*	US-5,283,790-A	02-01-1994	Kawashita et al.	
	AM*	US-5,404,357-A	04-04-1995	Ito et al.	

	AN*	US-5,442,614-A	08-15-1995	Tamegai et al.	
	AO*	US-5,508,989-A	04-16-1996	Funahashi et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	CN-1164091-A	11-05-1997	Hideki Takahashi		Abstract
	BB	EP-0 383 298	08-22-1990	Sako, Yoichiro		✓
	BC	EP-0 559 468-A2	09-08-1993	Tamegai, Masahiro		✓
	BD	EP-0 798 710	10-01-1997	Takahashi, Hideki		✓
	BE	EP-0 837 472-A2	04-22-1998	Mine, Norichika		✓
	BF	EP-0 845 780	06-03-1998	Nakamura, Yoshimitsu et al.		✓

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/800,697 Conf.#1773
				Filing Date	March 16, 2004
				First Named Inventor	Yong C. PARK
				Art Unit	2627
				Examiner Name	N. A. Danielsen
Sheet	2	of	4	Attorney Docket Number	0465-1157P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AP*	US-5,526,335-A	06-11-1996	Tamegai et al.	
	AQ*	US-5,528,571-A	06-18-1996	Funahashi et al.	
	AR*	US-5,541,903-A	07-30-1996	Funahashi et al.	
	AS*	US-5,553,045-A	09-03-1996	Obata et al.	
	AT*	US-5,623,470-A	04-22-1997	Asthana et al.	
	AU*	US-5,666,335-A	09-09-1997	Horibe et al.	
	AV	US-5,715,221-A	02-03-1998	Ito et al.	
	AW*	US-5,737,290-A	04-07-1998	Ohmori et al.	
	AX*	US-5,739,519-A	04-14-1998	Tsuchiya et al.	
	AX*	US-5,740,349-A	04-14-1998	Hasbun et al.	
	AZ*	US-5,745,444-A	04-28-1998	Ichikawa et al.	
	AA1*	US-5,818,654-A	10-06-1998	Reddy et al.	
	AB1*	US-5,841,748-A	11-24-1998	Yamamuro et al.	
	AC1*	US-5,859,823-A	01-12-1999	Yamamuro et al.	
	AD1*	US-5,883,867-A	03-16-1999	Yamamuro et al.	
	AE1*	US-6,025,966-A	02-15-2000	Nemazie et al.	
	AF1*	US-6,031,804-A	02-29-2000	Yamamuro et al.	
	AK1*	US-6,038,209-A	03-14-2000	Satoh et al.	
	AG1*	US-6,049,515-A	04-11-2000	Yamamuro et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BQ	EP-0 866 456-A1	09-23-1998	Gotoh, Yoshiho et al.		✓
	BR	EP-0 952 573-A3	10-27-1998	Ko, Jung-wan		✓
	BS	GB-2 332 555-A	06-23-1999	Hiroyuki Ohata et al.		✓
	BT	JP-02-23417	01-25-1990	Fukushima Yoshihisa		Abstract
	BU	JP-05-078109	03-30-1993	Takahashi Yukio et al.		Abstract
	BV	JP-05-114247-A	05-07-1993	Nakagawa Masaaki		Abstract

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/800,697 Conf.#1773
				Filing Date	March 16, 2004
				First Named Inventor	Yong C. PARK
				Art Unit	2627
				Examiner Name	N. A. Danielsen
Sheet	3	of	4	Attorney Docket Number	0465-1157P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AH1*	US-6,094,317	07-25-2000	Chung et al.	
	AI1*	US-6,160,778-A	12-12-2000	Ito et al.	
	AJ1*	US-6,212,647-B1	04-03-2001	Sims, III et al.	
	AK1*	US-6,279,118-B1	08-21-2001	Kang et al.	
	AL1*	US-6,282,365-B1	08-28-2001	Gotoh et al.	
	AM1*	US-6,292,445-B1	09-18-2001	Ito et al.	
	AO1*	US-6,314,235-B1	11-06-2001	Gotoh et al.	
	AP1*	US-6,377,524-B1	04-23-2002	Ko et al.	
	AQ1*	US-6,389,569-B1	05-14-2002	Chung et al.	
	AR1*	US-6,453,384-B1	09-17-2002	Park et al.	
	AS1*	US-6,526,522-B1	02-25-2003	Park et al.	
	AT1*	US-6,631,106-B1	10-07-2003	Numata et al.	
	AU1*	US-6,782,488-B1	08-24-2004	Park et al.	
	AV1*	US-7,139,935-B2	11-21-2006	Park et al.	
	AW2*	US-7,146,527-B2	12-05-2006	Park et al.	
	AX2*	US-7,206,267-B2	04-17-2007	Park et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BW	JP-05-342759-A	12-24-1993	Shimada Toshiyuki et al.		Abstract
	BX	JP-06-5001	01-14-1994	Sawa Kazutoshi		Abstract
	BX	JP-07-057397-A	03-03-1995	Sato Shinichi		Abstract
	BZ	JP-07-57398	03-03-1995	Funabashi Takeshi et al.		Abstract

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/800,697 Conf.#1773
				Filing Date	March 16, 2004
				First Named Inventor	Yong C. PARK
				Art Unit	2627
				Examiner Name	N. A. Danielsen
Sheet	4	of	4	Attorney Docket Number	0465-1157P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	BS	JP-08-171461-A	07-02-1996	Ichikawa Norimoto et al.		Abstract
	BT	JP-08-249659-A	09-27-1996	Tsuru Tetsuo		Abstract
	BU	JP-09-231682-A	09-05-1997	Yamamuro Mikio		Abstract
	BV	JP-09-259538-A	10-03-1997	Yamamura Mikio		Abstract
	BW	JP-09-259547	10-03-1997	Yamamuro Mikio		Abstract
	BX	WO-97/07505	02-27-1997	Nakamura et al.		Abstract
	BY	WO-97/35309	09-25-1997	Takagi et al.		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

July 21, 2008